BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Estimate Cost Rs. 2000000.00

Name of Work: Detailed Estimate for the work of Providing pot hole filling in chowdeshwari ward no -02.

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 Page No. 155/ Item No. 20.18/ PWD SR 2018-19	cum							
	ward No 02 areas		15	1.10	1.90	0.10	3.14		
			20	2.20	0.70	0.10	3.08		
			15	3.00	3.50	0.10	15.75		
			12	2.40	1.70	0.10	4.90		
			10	2.60	2.50	0.10	6.50		
			12	1.90	1.90	0.10	4.33		
			8	0.90	1.00	0.10	0.72		
			9	2.50	2.00	0.10	4.50		
			12	4.50	2.60	0.10	14.04		
			11	3.20	1.40	0.10	4.93		
			9	1.70	3.10	0.10	4.74		
			10	1.40	3.00	0.10	4.20		
			10	2.40	2.30	0.10	5.52		
			12	1.50	3.50	0.10	6.30		
			13	3.20	2.30	0.10	9.57		
			14	1.90	1.90	0.10	5.05		
			15	0.80	1.00	0.10	1.20		
			16	1.00	2.30	0.10	3.68		
			15	1.20	2.10	0.10	3.78		
			15	2.90	3.20	0.10	13.92		
			16	2.00	3.20	0.10	10.24		
			20	1.40	1.80	0.10	5.04		
			25	2.60	1.30	0.10	8.45		
			26	2.10	1.80	0.10	9.83		
			12	1.60	1.80	0.10	3.46		
			12	2.10	2.00	0.10	5.04		
			15	1.30	2.60	0.10	5.07		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			16	1.30	2.10	0.10	4.37		
			17	2.30	2.20	0.10	8.60		
			18	2.10	1.40	0.10	5.29		
			19	1.60	1.70	0.10	5.17		
			20	4.30	1.60	0.10	13.76		
			20	1.50	1.60	0.10	4.80		
			22	1.60	3.70	0.10	13.02		
			25	0.70	1.30	0.10	2.28		
			25	1.20	2.50	0.10	7.50		
			26	2.00	1.20	0.10	6.24		
			27	1.30	3.00	0.10	10.53		
			25	1.20	1.00	0.10	3.00		
			22	3.20	1.20	0.10	8.45		
			23	1.40	1.10	0.10	3.54		
			22	1.50	1.90	0.10	6.27		
			20	3.20	1.90	0.10	12.16		
			21	2.30	1.20	0.10	5.80		
			2	3.80	1.20	0.10	0.91		
			5	1.00	2.30	0.10	1.15		
			20	1.20	2.10	0.10	5.04		
			10	2.90	3.20	0.10	9.28		
			4	2.00	3.20	0.10	2.56		
			12	1.40	1.80	0.10	3.02		
			16	2.60	1.30	0.10	5.41		
							315.12	2001.28	**630641.00**
	Basic Rate	1888.00							
	Area Weightage 6%	113.28							
	Grand Total	2001.28							
2	filling of potholes and Patch Repairs with Bituminous Concrete ,40mm Removal of all failed material,trimming of completed exavation to provide firm vertical faces cleaning of surface, pai nting of tack coat on the sides and base of exavation as per clause 500.3,back filling the pot holes with hot bituminous material as per clause 500.4, compacting trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2 complete as per specifications MORTH pecifications No.3004.2 (Page No.259 /Item No.35.5) PWD SE-18-19	Sqm							
			15	1.10	1.90		31.35		
			20	2.20	0.70		30.80		
			15	3.00	3.50		157.50		
			12	2.40	1.70		48.96		
			10	2.60	2.50		65.00		
			12	1.90	1.90		43.32		
			8	0.90	1.00		7.20		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			9	2.50	2.00		45.00		
			12	4.50	2.60		140.40		
			11	3.20	1.40		49.28		
			9	1.70	3.10		47.43		
			10	1.40	3.00		42.00		
			10	2.40	2.30		55.20		
			12	1.50	3.50		63.00		
			13	3.20	2.30		95.68		
			14	1.90	1.90		50.54		
			15	0.80	1.00		12.00		
			16	1.00	2.30		36.80		
			15	1.20	2.10		37.80		
			15	2.90	3.20		139.20		
			16	2.00	3.20		102.40		
			20	1.40	1.80		50.40		
			25	2.60	1.30		84.50		
			26	2.10	1.80		98.28		
			12	1.60	1.80		34.56		
			12	2.10	2.00		50.40		
			15	1.30	2.60		50.70		
			16	1.30	2.10		43.68		
			17	2.30	2.20		86.02		
			18	2.10	1.40		52.92		
			19	1.60	1.70		51.68		
			20	4.30	1.60		137.60		
			20	1.50	1.60		48.00		
			22	1.60	3.70		130.24		
			25	0.70	1.30		22.75		
			25	1.20	2.50		75.00		
			26	2.00	1.20		62.40		
			27	1.30	3.00		105.30		
			25	1.20	1.00		30.00		
			22	3.20	1.20		84.48		
			23	1.40	1.10		35.42		
			22	1.50	1.90		62.70		
			20	3.20	1.90		121.60		
			21	2.30	1.20		57.96		
			2	3.80	1.20		9.12		
			5	1.00	2.30		11.50		
			20	1.20	2.10		50.40		
			10	2.90	3.20		92.80		
			4	2.00	3.20		25.60		
			12	1.40	1.80		30.24		
			16	2.60	1.30		54.08		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
							3151.19		
							3151.19	365.70	1152390.00
	Basic Rate	345.00							
	Area Weightage 6%	20.70							
	Grand Total	365.70							
							Sub total		1783031.00
7	GST of 12% as per Govt Letter No PWD 65 RDF 2017 Dated 11-10-2018								213963.72
8	Miscellaneous and unforeseen charges	Ls							3005.28
							Total Amount Rs.		2000000.00
	(Rupees Twenty lakhs Only)								

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per C.S.R. of 2018-19
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer

Executive Engineer
Yelahanka Division
Bangalore.

Assistant Executive Engineer
Yelahanka sub division.
Bangalore

Administrative Approval

Accorded For As 20.00 lakhs only
Head of A/C P1771
CER NO : 232 **Dt:** 02.03.2019

TA CE (YNK)

TECHNICALLY SANCTIONED FOR Rs. 20.00 Lakhs
Rupees ....Twenty Lakhs....only.....
Under ....P-1771.....
....2018-19.....
Registered as CE ( ) No
Subject to
enclosed mrno
Dt.....
EE/YNK/TS/113/2018-19
Dated 18/3/2019 Rs 20.00 Lakhs

Executive Engineer